

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

AMGEN INC.,	)	
	)	
Plaintiff,	)	
	)	
v.	)	
	)	C.A. No. _____
TORRENT PHARMACEUTICALS LTD.	)	
and TORRENT PHARMA INC.,	)	
	)	
Defendants.	)	

**COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Amgen Inc. (“Amgen”) by way of Complaint against Defendants Torrent Pharmaceuticals Ltd. and Torrent Pharma, Inc. (“Defendants”) alleges as follows:

**PARTIES**

1. Amgen is a corporation organized and existing under the laws of the State of Delaware. Its principal place of business is located at One Amgen Center Drive, Thousand Oaks, California 91320-1799. Amgen discovers, develops, manufactures, and sells innovative therapeutic products based on advances in molecular biology, recombinant DNA technology, and chemistry.

2. Upon information and belief, Defendant Torrent Pharmaceuticals Ltd. (“Torrent Ltd.”) is an Indian corporation, having a principal place of business at Ashram Road, Ahmedabad – 380 009, Gujarat, India.

3. Upon information and belief, Defendant Torrent Pharma, Inc. (“Torrent Pharma”) is a corporation organized and existing under the laws of Delaware, with a place of business at 150 Allen Road, Suite 102, Basking Ridge, New Jersey, 07920.

4. Upon information and belief, Defendant Torrent Pharma is a wholly owned subsidiary of Torrent Ltd.

5. Upon information and belief, Defendants regularly transact business within Delaware, including but not limited to, through Torrent Ltd.'s direction of the operations and management of Torrent Pharma, as well as Torrent Ltd. shipping generic drugs to Torrent Pharma from locations outside the United States for marketing, sale and distribution by Torrent Pharma within the United States generally, and Delaware specifically.

### **NATURE OF THE ACTION**

6. This is a civil action for infringement of U.S. Patent No. 9,375,405 (the "405 patent").

7. This action is based upon the Patent Laws of the United States, 35 U.S.C. §1 *et seq.* and arises out of Torrent Ltd.'s filing of an Abbreviated New Drug Application ("ANDA") No. 210781 seeking approval to manufacture, use and/or sell cinacalcet hydrochloride tablets (EQ 30 mg base, EQ 60 mg base, and EQ 90 mg base) ("Defendants' ANDA products") prior to the expiration of the '405 patent, which is assigned to Amgen and listed in the publication titled *Approved Drug Products with Therapeutic Equivalents* (the "Orange Book") as covering SENSIPAR®.

### **JURISDICTION AND VENUE**

8. This action arises under the Patent Laws of the United States and the Food and Drug Laws of the United States, Titles 35 and 21, United States Code. This Court has jurisdiction over the subject matter of this action under 28 U.S.C. §§ 1331, 1338(a), 2201 and 2202.

9. This Court has jurisdiction over Torrent Pharma because, *inter alia*, upon information and belief, Torrent Pharma is a Delaware corporation and is registered to do

business in Delaware. Upon information and belief, Torrent Pharma, directly or indirectly, manufactures, imports, markets, and sells generic drugs throughout the United States, including Delaware. Upon information and belief, Torrent Pharma acted in concert with and/or with the assistance of Torrent Ltd. to file ANDA No. 210781. Upon information and belief, Torrent Pharma and Torrent Ltd., acting in concert and/or as agents of one another, will market, distribute, and/or sell Defendant's ANDA products in the United States, including in Delaware, upon approval of ANDA No. 210781, and will derive substantial revenue from the use or consumption of Defendants' ANDA products in the State of Delaware.

10. This Court has jurisdiction over Torrent Ltd. because, *inter alia*, upon information and belief, Torrent Ltd., directly or indirectly, manufactures, imports, markets, and sells generic drugs throughout the United States, including Delaware. Upon information and belief, Torrent Ltd. acted in concert with and/or with the assistance of Torrent Pharma to file ANDA No. 210781. Upon information and belief, Torrent Ltd. and Torrent Pharma, acting in concert and/or as agents of one another, will market, distribute, and/or sell Defendant's ANDA products in the United States, including in Delaware, upon approval of ANDA No. 210781, and will derive substantial revenue from the use or consumption of Defendants' ANDA products in the State of Delaware.

11. In the alternative, this Court has jurisdiction over Torrent Ltd. because the requirements of Federal Rule of Civil Procedure 4(k)(2)(A) are met. This Court has jurisdiction over Torrent Ltd. because, *inter alia*, this action arises from actions of Torrent Ltd. directed toward Delaware, and because Torrent Ltd. has purposefully availed itself of the rights and benefits of Delaware law by engaging in systematic and continuous contacts with Delaware. Upon information and belief, Torrent Ltd. regularly and continuously transacts business within

the State of Delaware, including by selling pharmaceutical products in Delaware, either on its own or through its affiliates. Upon information and belief, Torrent Ltd. derives substantial revenue from the sale of those products in Delaware and has availed itself of the privilege of conducting business within the State of Delaware.

12. This court has personal jurisdiction over Defendants because, *inter alia*, upon information and belief, Defendants have previously been sued in this judicial district without objecting on the basis of lack of personal jurisdiction and have availed themselves of Delaware courts through the assertions of counterclaims in suits brought in Delaware. *See, e.g., Bayer Intellectual Property GmbH et al v. Torrent Pharmaceuticals Ltd. et al*, 17-1163 (D. Del.); *Alkermes Pharma Ireland Ltd et al v. Torrent Pharmaceuticals Ltd. et al*, 11-1009 (D. Del.).

13. Venue is proper in this Court under 28 U.S.C. §§ 1391(b) and (c), and 1400(b).

#### **THE PATENT-IN-SUIT**

14. On June 28, 2016, the '405 patent, titled "Rapid Dissolution Formulation of a Calcium Receptor-Active Compound," was duly and legally issued by the United States Patent and Trademark Office ("PTO"). A copy of the '405 patent is attached hereto as Exhibit A.

15. The '405 patent is assigned to Amgen and Amgen is the owner of the '405 patent.

16. Amgen is the holder of an approved New Drug Application ("NDA") No. 21-688 for cinacalcet hydrochloride tablets which the U.S. Food and Drug Administration ("FDA") approved on March 8, 2004. Cinacalcet hydrochloride is a calcium receptor-active compound.

17. Amgen sells various dosage strengths of cinacalcet hydrochloride tablets (EQ 30 mg base, EQ 60 mg base, and EQ 90 mg base) in the United States under the tradename SENSIPAR®.

18. The '405 patent is listed in the Approved Drug Products with Therapeutic Equivalence Evaluations ("Orange Book") for NDA No. 21-688.

19. The claims of the '405 patent are directed to pharmaceutical compositions comprising cinacalcet hydrochloride.

### **BACKGROUND ON SENSIPAR®**

20. Cinacalcet hydrochloride is the active ingredient in SENSIPAR®, a medication marketed and sold in tablet form by Amgen. Amgen received FDA approval to market SENSIPAR® (cinacalcet hydrochloride) on March 8, 2004 to treat secondary hyperparathyroidism ("HPT") in patients with chronic kidney disease ("CKD") on dialysis and hypercalcemia in patients with parathyroid carcinoma.

21. Secondary HPT is a condition that is caused when the parathyroid glands located in the neck produce too much parathyroid hormone in response to low blood calcium and is associated with CKD patients. SENSIPAR® helps to lower the amount of parathyroid hormone, calcium, and phosphorus concentrations in the blood.

22. SENSIPAR® is also indicated for use in lowering calcium levels in the blood for patients with parathyroid cancer. Patients with parathyroid cancer can develop severe hypercalcemia (an excessive amount of calcium in the blood). Removal of the parathyroid was the only available therapy for parathyroid cancer before SENSIPAR®.

23. SENSIPAR® is a first-in-class molecule developed by scientists to treat an unmet need in patients suffering from secondary HPT and parathyroid carcinoma.

24. On February 25, 2011, Amgen also received FDA approval to market SENSIPAR® to treat severe hypercalcemia in patients with primary HPT who are unable to undergo parathyroidectomy.

**ACTS GIVING RISE TO THIS ACTION**

25. Upon information and belief, Defendants reviewed certain commercial and economic information regarding Amgen's SENSIPAR® and decided to file an ANDA seeking approval to market a generic version of SENSIPAR®.

26. Upon information and belief, Defendants collaborated in the research, development, preparation, and filing of ANDA No. 210781 for generic cinacalcet hydrochloride tablets EQ 30 mg, EQ 60 mg, and EQ 90 mg.

27. On November 10, 2017, Amgen received a letter dated November 9, 2017, from Torrent Ltd. notifying Amgen that Torrent Ltd. had filed ANDA No. 210781 with the FDA under section 505(j) of the Federal Food, Drug, and Cosmetic Act ("FDCA") seeking approval to commercially manufacture, use, sell, and/or import a generic version of Amgen's SENSIPAR® prior to the expiry of the '405 patent.

28. The stated purpose of Torrent Ltd.'s November 9, 2017 letter was to notify Amgen that ANDA No. 210781 included a certification under 21 U.S.C. §355(j)(2)(a)(vii)(IV) ("Paragraph IV Certification") that the claims of the '405 patent are invalid or will not be infringed by the commercial manufacture, use, sale, offer for sale, and/or import of Torrent Ltd.'s ANDA products. Attached to the November 9, 2017 letter was a "Detailed Analysis" of the factual and legal basis for Torrent Ltd.'s Paragraph IV Certification.

29. Upon information and belief, Defendants were aware of the '405 patent when Torrent Ltd. notified Amgen of its Paragraph IV Certification of the '405 patent.

30. Amgen commenced this action within 45 days of receipt of the letter.

**FIRST CLAIM FOR RELIEF**

31. Amgen incorporates and realleges paragraphs 1-30 above, as if set forth specifically here.

32. Upon information and belief, Torrent Ltd. filed ANDA No. 210781 with the FDA under the provisions of 21 U.S.C. § 355(j).

33. Upon information and belief, Torrent Ltd.'s ANDA No. 210781 seeks FDA approval to engage in the commercial manufacture, use, sale, and/or importation of Defendants' ANDA products (generic cinacalcet hydrochloride tablets, EQ 30 mg, EQ 60 mg, and EQ 90 mg base) before the expiration of the '405 patent.

34. On or about November 10, 2017, Amgen received a letter from Torrent Ltd. dated November 9, 2017, purporting to be a Notice of Certification for ANDA No. 210781 under Sections 505(j)(2)(B)(i) and (ii) of the Act, 21 U.S.C. § 355(j)(2)(B)(i) and (ii), and 21 C.F.R. § 314.95(a)-(c).

35. Torrent Ltd.'s letter alleges that the active ingredient in Defendants' ANDA products for which it seeks approval is cinacalcet hydrochloride.

36. Upon information and belief, Torrent Ltd. has made and included in its ANDA a Certification under 21 U.S.C. § 355(j)(2)(A)(vii)(iv) that, in its opinion and to the best of its knowledge, the '405 patent is invalid, not infringed and/or unenforceable.

37. Defendants' submission of ANDA No. 210781 to obtain approval to engage in the commercial manufacture, use, sale, and/or importation of Defendants' ANDA products prior to the expiration of the '405 patent constituted an act of infringement under 35 U.S.C. § 271(e)(2)(A).

38. Upon information and belief, Defendants' ANDA products would infringe, either literally or under the doctrine of equivalents, at least claim 1 of the '405 patent.

39. Upon information and belief, Amgen is entitled to full relief from Defendants' acts of infringement of the '405 patent under 35 U.S.C. § 271(e)(4).

### **SECOND CLAIM FOR RELIEF**

40. Amgen incorporates and realleges paragraphs 1-39 above, as if set forth specifically here.

41. Upon information and belief, Defendants have made substantial preparations to sell Defendants' ANDA products.

42. Upon information and belief, Defendants intend to commence sale of Defendants' ANDA products immediately upon receiving approval from the FDA.

43. Upon information and belief, the manufacture, use, sale, offer for sale, and importation of Defendants' ANDA products, once approved by the FDA, will infringe, either literally or under the doctrine of equivalents, induce and/or contribute to the infringement of at least claim 1 of the '405 patent under 35 U.S.C. § 271(a), (b) and/or (c).

44. Amgen will be substantially and irreparably harmed by the infringing activities described above unless those activities are enjoined by this Court. Amgen has no adequate remedy at law.

45. An actual controversy exists relating to Defendants' threatened infringement of the '405 patent.

### **PRAYER FOR RELIEF**

WHEREFORE, Plaintiff Amgen respectfully requests the following relief:



A. A Judgment that the claims of the '405 patent are not invalid, are not unenforceable, and are infringed by Torrent Ltd.'s submission of ANDA No. 210781, and that Defendants' making, using, offering to sell, or selling in the United States, or importing into the United States Defendants' ANDA products will infringe the '405 patent.

B. An order pursuant to 35 U.S.C. § 271(e)(4)(A) providing that the effective date of any approval of ANDA No. 210781 shall be a date which is not earlier than the expiration date of the '405 patent, including any extensions and/or additional periods of exclusivity to which Amgen is or becomes entitled.

C. An order permanently enjoining Defendants, their affiliates, subsidiaries, and each of their officers, agents, servants and employees and those acting in privity or concert with them, from making, using, offering to sell, or selling in the United States, or importing into the United States Defendants' ANDA products until after the expiration of the '405 patent, including any extensions and/or additional periods of exclusivity to which Amgen is or becomes entitled.

D. Declare this to be an exceptional case under 35 U.S.C. §§ 285 and 271(e)(4) and award Amgen costs, expenses and disbursements in this action, including reasonable attorney fees.

E. Such further and other relief as this Court deems proper and just.

MORRIS, NICHOLS, ARSHT & TUNNELL LLP

*/s/ Jack B. Blumenfeld*

---

Jack B. Blumenfeld (#1014)  
Maryellen Noreika (#3208)  
1201 North Market Street  
P.O. Box 1347  
Wilmington, DE 19899  
(302) 658-9200  
jblumenfeld@mnat.com  
mnoreika@mnat.com

*Attorneys for Amgen Inc.*

OF COUNSEL:

John D. Murnane  
Joshua I. Rothman  
Alicia A. Russo  
FITZPATRICK, CELLA, HARPER & SCINTO  
1290 Avenue of the Americas  
New York, NY 10104-3800  
(212) 218-2100

Wendy A. Whiteford  
Lois M. Kwasigroch  
Eric M. Agovino  
AMGEN INC.  
One Amgen Center Drive  
Thousand Oaks, CA 91320-1789  
(805) 447-1000

December 22, 2017